Navigation Channel Condition Status Report - July 8, 2020 US Army Corps of Engineers <u>Marker</u> <u>Mississippi</u> River Mile **Illinois River** Lock and Dam 22 L&D 22 301 80 TW Current = 11.4 ft. TW 1 Wk Forecast = 9.7 ft. TW 2 Wk Forecast = 6.7 ft. RM 221, 223.5, 236.5, & 241.0 - DREDGE Lock and Dam 24 **OPERATION** TW Current = 22.4 ft. Continuing until approx. TW 1 Wk Forecast = 20.5 ft.7/16/20, the Dredge TW 2 Wk Forecast = 17.8 ft. POTTER will conduct dredging operations in 273.5 Pool 26. Dredged RM 273.4 & 241.4 LOCKAGE & CREW CHANGE → L&D 24 material will be SPECIAL REQUIREMENTS (COVID-19) transported via pontoon 1. No industry personnel shall be allowed inside USACE or self-floating pipeline lock control houses or other buildings that may cross the during crew changes, except in the case of medical channel, for placement emergency. 2. Crew changes will still be allowed, but industry personnel must go directly from the vehicle to outside of the navigation channel. The Dredge the motor vessel. At both facilities (Locks 24/25) the POTTER will monitor crew van will be required to park outside of the exterior VHF-FM Ch. 13 or 16. fenced area during the crew change. 3. Also effective Mariners are urged to immediately Locks 24 and 25 will not accept incoming or 241.5 transit the area at their outgoing boat mail. 4. Industry personnel will be → L&D 25 slowest safe speed and required to use their own facilities while navigating <u>241</u> proceed with caution, through the lock. 5. Changes are effective immediately after passing and until further notice. 6. All navigation interest should arrangements be alert for, and abide by, any special instructions that have been made. may be issued by the Lockmaster. riangle 221 & 223.5 Grafton Illinois R. Lock and Dam 25 TW Current = 22.8 ft. RM 194 & 185.5 - 184.0- CHAIN OF ROCKS TW 1 Wk Forecast = 20.7 ft. CONSTRUCTION TW 2 Wk Forecast = 17.8 ft. 201 Mel Price Revetment maintenance involving the placement of new rip-rap by floating plant will be performed on the **Mel Price Locks and Dam** west shoreline and levee near the entrance of the TW Current = 14.1 ft. Chain of Rocks Canal. Work shall begin around 6 TW 1 Wk Forecast = 10.5 ft. Missouri R. Upper R. ← July, 2020 and be completed by 31 July 2020 from TW 2 Wk Forecast = 7.8 ft. 0700 to 1530 daily. The M/V E Frakes can be Lower R. contacted on Ch 13 for additional info. All navigation 184 Locks 27 interest should be alert for and abide by any special instructions that may be issued by the lockmaster. St. Louis Gage = 18.8 ft.➤ St. Louis 180 RM 183.2 - BRIDGE CONSTRUCTION Stage 1 Wk Forecast = 13.5 ft. Merchants Railroad Bridge: Work barges continue Stage 2 Wk Forecast = 9.5 ft. excavating around both left and right descending navigation piers and the right descending pier of the RM 179.2 - BRIDGE MAINTENANCE center span. Work barges should not encroach Douglas MacArthur Bridge; Two suspended platforms more than 50 ft into the navigation channel at any are located in the center navigation span. Each time. For work barge locations, mariners are platform measures 9 feet wide and hang 5 feet below encouraged to contact the onsite work boat M/V low steel. One platform is located 60 feet KATHERINE OHARA via VHF-FM Ch 6 or 16 or by channelward of the right descending pier and the phone at 217-248-9077. other platform is located 120 feet channelward of the left descending pier. There are also 3 platforms **RM 133.0-131.6 - SUNK BARGE -UPDATE** located at various locations in the Illinois span. A sunken barge has been reported in the vicinity of Mariners are urged to transit the bridge with caution. Kaskaskia R. Mile 131.7, LDB, outside of the navigation channel. The barge spud is visible, lighted with a Quick Fl. Chester Salvage operations are occurring. The M/V Chester · 110 Gage = 22.8 ft. STEPHEN FOSTER and M/V BRUCE GIBSON are Stage 1 Wk Forecast = 17.5 ft. on site from 7:00 am to 6:00 pm daily and will Stage 2 Wk Forecast = 13.6 ft. monitor VHF-FM Ch 21. Mariners are requested to transit the area at their slowest safe speed, avoid meeting or overtaking in the immediate area and avoid loitering along the LDB between RM 133.0 and 137.1 to facilitate salvage operations. Cape Girardeau Gage = 28.5 ft.Cape G. 52 Stage 1 Wk Forecast = 23.0 ft. RM 51.8 - SUNK BARGE **SEMO Port** A sunken barge has been reported in the vicinity of Stage 2 Wk Forecast = 19.4 ft. Mile 51.8. A caution area for the sunken barge has been added to the IENC. Mariners are urged to exercise caution in the area. Cairo Gage = 29.4 ft. Cairo Ohio R. Stage 1 Wk Forecast = 21.7 ft. Stage 2 Wk Forecast = 16.6 ft. Probable Dredge Areas Key: \oplus **Current Construction Location** Problematic Dredge River Mile Dredge ETA Dredge **Anticipated Dredging Locations** On: Complete Groundings ☆ 221.0 late July 8-Jul 11-Jul Potter Δ Dredge Potter 223.5 late July 12-Jul 13-Jul Potter Dredge Bill Dredge Goetz \triangle Holman 236.5 late July 14-Jul 14-Jul Potter Very Likely to be Problematic at Low Water 241.0 late July 15-Jul 16-Jul Potter Problem Resolved/Not Problematic Please email comments or suggestions to

dawn.lamm@usace.army.mil

Dredge Status:

Dredge Potter: Currently dredging at RM 221.

Channel Marker Status:

Be aware that there may be other buoys off station/missing than the ones mentioned in this report. Mariners should use caution.

For ATON or Buoy issues please contact SUMRWaterways@uscg.mil or 319-520-8556.

Pathfinder: Currently in Vicksburg District. Next week the Pathfinder will complete an upper river channel patrol.

Additional Risks / Concerns

Navigation Notices

Local Notice to Mariners

Buoys may be missing or off station due to previous high water.

Weather

Highs from the upper 80s to the mid 90s, lows from the upper 60s to the mid 70s. Chance of storms on any day except Friday, Monday, or Tuesday.

Hannibal, MO

St. Louis, MO

Cape Girardeau, MO

Cairo, IL

Web Information

For additional River Training Structure information, see the links below:

Current Construction

Recently Completed Construction

For open Regulatory Public Notices, See the link below:

Regulatory Public Notices

For the most recent channel patrol and pre or post dredge surveys, see the links below:

Channel Patrol Surveys

Dredge Surveys

Electronic Navigation charts for the Upper Mississippi River are available online for download or to order at the below link:

Electronic Charts

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